PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. MTM-0214 Motoji Sasaki First Inventor METHOD AND APPARATUS FOR DISPENSING

(Only for new nonprovisional applications under 37 CFR 1.53(b))	RADIOACTIVE LIQUID							
	ss Mail Label No.							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application conte	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 19 (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets 2] a. X Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6. Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS								
x Customer Number: 23353	OR Correspondence address below							
RADER, FISHMAN & GRAUER PLLC David T. Nikaido								
Address 1233 20th Street, N.W. Suite 501								
City Washington State	DC Zip Code 20036							
Country US Telepi	hone (202) 955-3750 Fax (202) 955-3751							
Names (Print/Type) David T. Nikaido/Carl Schaukowitch Registration Nos. (Attorney/Agent) 22,663/29,211								
Signature (au	Date October 21, 2003							

EEE TO A NOMITTAL		Complete if Known							
FEE TRANSMITTAL		Application Number NEW APPLICATION							
for FY 2004			Filing Date				October 21, 2003		
			First Named Inventor				Motoji Sasaki		
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name Not Yet Assigned							
Applicant claims small entity status. See 37 CFR 1.27			Art Unit N/A						
TOTAL AMOUNT OF PAYMENT (\$) 1,060.00		Attorney Docket No. MTM-0214							
METHOD OF PAYMENT (check all that apply)									
Crarlit Manay	FEE CALCULATION (continued)					ntinuea)			
Check Card Order Other None									
χ Deposit Account:									
Deposit 40.0040		e Entity		Entity	_				
Account Number 18-0013	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid	
Deposit Podor Fighmon & Croupt DLLC	1051	130	2051	65	Surcharge -	late filing fe	e or oath	<u> </u>	
Account Name Rader, Fishman & Grauer PLLC	1052	50	2052	25	-	-	onal filing fee or cover		
The Director is authorized to: (check all that apply)	1002	30	2002	23	sheet.		-		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	specification	n		
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a re	quest for ex p	parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting		of SIR prior to		
to the above-identified deposit account.	1805	1,840*	1805	1.840*	Requesting	publication o	of SIR after		
FEE CALCULATION	1251	110	2251	55	Examiner ac Extension fo	tion			
1. BASIC FILING FEE	1252		2252	210			second month		
Large Entity Small Entity	1253	950	2253	475	Extension fo				
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740			n fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2.010	2255	1.005	Extension fo				
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Ap	- •			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	-	f an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	stitute a pub	lic use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to re	evive – unave	oidable		
(1) (0) (10)	1453	1,330	2453	665	Petition to re	evive - uninte	entional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue t	fee (or reissu	ie)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue	e fee			
Total Claims 10 -20** = x = 0.00	1503	640	2503	320	Plant issue f	ee			
Independent	1460	130	1460	130	Petitions to t	he Commiss	sioner		
Multiple Dependent 290.00 = 290.00	1807	50	1807	50	Processing f	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	on Disclosure Stmt		
Fee Fee Fee Fee Fee Description	8021	40	8021	40			ssignment per of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a subr	nission after	final rejection		
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.1 For each add		ntion to be		
1203 290 2203 145 Multiple dependent claim, if not paid	1810		2810	385	examined (3	7CFR 1.129	(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Request for		examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design a		xammation		
and over original patent	Other	fee (spe	cify)						
**or number previously paid, if greater; For Reissues, see above	*Red	uced by I	Basic Fi	ling Fee	Paid	SUBTO	TAL (3) (\$)	0.00	
Names Double T Mild Coll School Louiseh	Reaist	tration No	s. Ioo	000 "	20.044		(if applicable))		
Names (Print/Type) David T. Nikaigo/Carl/Schaukowitch Registration Nos. (Attorney/Agent) 22,663/29,211 Telephone (202) 955-3750									
Signature Date October 21, 20							October 21, 200	03	
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